

Substitute Form PTO-1449
(Modified)U.S. Department of Commerce
Patent and Trademark OfficeAttorney's Docket No.
17541-005001Application No.
09/503,559**Information Disclosure Statement
by Applicant**

(Use several sheets if necessary)

(37 CFR §1.98(b))

Applicant
Roland Valdes Jr. et al.Filing Date
February 11, 2000Group Art Unit
1648**U.S. Patent Documents**

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AH	GB 949 407	02/12/64	GB				
	AI							
	AJ							
	AK							
	AL							

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
AW	AM	Qazzaz et al., "A commercially available standard for dihydroouabain has two chromatographically distinct biologically active components," <u>Clinical Chemistry</u> , 1997, 43:S191
	AN	Qazzaz et al., "Simultaneous isolation of endogenous digoxin-like immunoreactive factor, ouabain-like factor, and deglycosylated congeners from mammalian tissues," <u>Archives of Biochemistry and Biophysics</u> , 1996, 328:193-200
	AO	El-Masri et al., "An antiserum for detection of a newly discovered dihydroouabain-like factor (Dihydro-OLF) isolated from mammals," <u>Clinical Chemistry</u> , 1999, 45:A82
	AP	Qazzaz et al., "A newly discovered lactone-hydrogenated isomer (Dihydro-OLF) of mammalian ouabain-like factor (OLF) differentially inhibits the sodium pump," <u>FASEB J.</u> , 1999, 13:A1470

Examiner Signature

Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute for form 1449A/PTO
**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Use as many sheets as necessary)

Complete if Known

Application Number	09/503559
Filing Date	February 11, 2000
First Named Inventor	Valdes, Jr., Roland
Group Art Unit	1617-1648
Examiner Name	Webman, Edward H. Winkler
Attorney Docket No: 1160.003US1	

Sheet 1 of 1

US PATENT DOCUMENTS

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date if Appropriate
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T ²
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OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
Wm		QAZZAZ, HASSAN M., et al., "Secretion of a Lactone-Hydrogenated Ouabain-Like Effector of Sodium, Potassium-Adenosine Triphosphatase Activity by Adrenal Cells", <u>Endocrinology</u> , Vol. 141, No. 9, (2000), 3200-3209	
I		QAZZAZ, HASSAN M., et al., "Two Biologically Active Isomers of Dihydroouabain Isolated from a Commercial Preparation", <u>Biochimica et Biophysica Acta</u> 1472, (1999), 486-497	
B		ZHAO, NING, et al., "Na, K-ATPase Inhibitors from Bovine Hypothalamus and Human Plasma are Different from Ouabain: Nanogram Scale CD Structural Analysis", <u>Biochemistry</u> , Vol. 34, No. 31, (1995), 9893-9896	

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Sheet 1 of 1

Form 1449*

Atty. Docket No.: 1160.003US1

Serial No. 09/503,559

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT
(Use several sheets if necessary)

Applicant: Roland Valdes, Jr. et al.

Filing Date: February 11, 2000

Group: ~~1614~~ 1648

U.S. PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
<i>W</i>	5,429,928	07/04/1995	Blaustein et al.	435	7.24	07/28/92
<i>W</i>	5,695,756	12/09/1997	Blaustein et al.	424	130.1	06/06/95
<i>W</i>	5,844,091	12/01/1998	Blaustein et al.	530	387.1	06/25/93

FOREIGN PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation Yes No
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OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

**Examiner Initial	
<i>W</i>	Qazzaz, et al., "Isolation of two chromatographically and biologically distinct components from a dihydrooubain commercial preparation", <i>EASEB J.</i> , 11(9), Abstract 1423, page A1100 (1997).

Examiner

Date Considered

*Substitute Disclosure Statement Form (PTO-1449)

**EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.